

ASSIGNED

APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

OCT 17 1989

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed..... MAY 08 1990

Map filed..... MAY 08 1990

The applicant Las Vegas Valley Water District, a quasi-municipal corporation  
3700 W. Charleston Boulevard, of Las Vegas,  
Street and No. or P.O. Box No. City or Town  
Nevada 89153, hereby make <sup>S</sup> application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is The Virgin River, Hydrographic area 222  
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 500 cfs second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet 60,000 acre-feet

3. The water to be used for municipal and domestic  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated.....

(b) Stockwater, state number and kinds of animals to be watered.....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point located within the NE¼ NW¼  
Section 13, T.14S., R.69E., M.D.B. & M., or at a Describe as being within a 40-acre subdivision of public  
point from which the southeast corner of said Section 13 bears S. 42° 05' 24"  
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.  
E., a distance of 5857 feet.

6. Place of use See attached letter dated March 22, 1990.  
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

7. Use will begin about January 1 and end about December 31, of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) water is to be diverted via diversion  
structure and conveyed to points of use State manner in which water is to be diverted, i.e. diversion structure, ditches and  
via pipelines, pumping stations, and distribution system. (222-1S).  
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works unknown at this time

10. Estimated time required to construct works..... Minimum 20 years  
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use..... Minimum 20 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

See attached letter dated March 22, 1990.

s/Alan F. Walter  
By Alan F. Walter, P.E., N.S.W.R.S., No. 506  
3700 West Charleston Boulevard  
Las Vegas, Nevada 89153

Compared.....bc/bd.....jr/vjw

Protested.....SEE FILE.....  
Pro. Overruled 11/10/94  
See Ruling #4151

APPROVAL

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the 500.0 c.f.s., herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to a beneficial use. A suitable measuring device must be installed and accurate measurements of the water placed to a beneficial use must be included in the proof of such use when filed. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued subject to the State Engineer's Ruling No. 4151 issued November 10, 1994 and with the understanding that the sole purpose of the issuance of this permit is to issue the application to change the point of diversion under 57643. This permit is totally abrogated by Permit 57643.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed..... 500.0 .....cubic feet per second.....but not to exceed 60,000.0 acre-  
feet seasonally.

Work must be prosecuted with reasonable diligence and be completed on or before..... January 6, 1995

Proof of completion of work shall be filed on or before..... January 6, 1995

Application of water to beneficial use shall be made on or before..... January 6, 1995

Proof of the application of water to beneficial use shall be filed on or before..... January 6, 1995

Map in support of proof of beneficial use shall be filed on or before..... N/A

Completion of work filed.....

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.  
State Engineer of Nevada, have hereunto set my hand and the seal of my

Proof of beneficial use filed.....

office, this..... 6th .....day of..... January

Cultural map filed.....

A.D. 19..... 95

Certificate No..... Issued.....

*R. Michael Turnipseed P.E.*  
State Engineer

## Hill Cassas deLipkau and Erwin

A PARTNER IN

SUITE 300 HOLCOMB PROFESSIONAL CENTER  
 333 HOLCOMB AVENUE  
 POST OFFICE BOX 2790  
 RENO, NEVADA 89505

**Sherman & Howard**  
A LAW PARTNERSHIP FOR ETHICAL PROFESSIONAL CORPORATION

WITH OFFICES IN:

ALBUQUERQUE  
 COLORADO SPRINGS  
 DENVER  
 SANTA FE  
 SOUTHEAST DENVER

TELEPHONE: 702 323-1601  
 TELECOPIER: 702 348-7250  
 TELEX: 6971967

March 22, 1990

Ms. Christine Thiel  
 Division of Water Resources  
 201 South Fall Street  
 Carson City, Nevada 89710

Re: Las Vegas Valley Water District - Applications 53947  
 through 54092, Inclusive, and 54105 & 54106

Dear Ms. Thiel:

This will serve as a supplement to the above referred to applications to appropriate. Please attach a copy of this letter to each application, except 54037 and 54067, which were withdrawn.

1. Question 6, entitled "Place of Use", shall be supplemented as follows: Within Lincoln County, as defined in NRS 243.210-243.225, inclusive; within Nye County, as found in NRS 243.275-243.315, inclusive; within White Pine County, as found in NRS 243.365-243.385, inclusive; and within Clark County, as found within NRS 243.035-243.040, inclusive.

2. Question 12, entitled "Remarks". Pursuant to NRS 533.340(3), the approximate number of additional persons to be served is 800,000, which is in addition to the current approximately 618,000 persons. The applications seek groundwater in excess of 300,000 acre-feet, which represents all unappropriated groundwater in the particular groundwater basins and the Virgin River (Application 54077). The projected population of the service area in Clark County is estimated to be 1,400,000 at Year 2020. Population projects are currently being updated by Clark County Comprehensive Planning. The population to be served in Lincoln, White Pine and Nye Counties is not yet know, but is to be included within the applied for volume.

Very truly yours,

HILL CASSAS de LIPKAU and ERWIN

By

*Ross E. de Lipkau*  
 Ross E. de Lipkau

REd/lbe

